

EVALUATION OF THESIS - SUPERVISOR

Author of evaluation: Dr. Ola Fredin

Supervisor: Dr. Ola Fredin

Supervisor's Affiliations: Norwegian University of Science and Technology, Trondheim

Opponent:?

Topic: Geomorphology of glacial- and non-glacial landscapes in mountain regions; testing of formation processes using GIS characterization

Student: Alexandra Jarna

1. How do you evaluate the author/student access to the final thesis? (Working independently? Was in regular contact with the supervisor? Worked on his work continuously?)

Alexandra Jarna and me (Dr. Ola Fredin) have had regular contacts, essentially on a weekly basis throughout the last year's project work. She has worked steadily and independently to a large extent, in particular solving technical aspects and GIS related problems. The thesis is grounded on geological problems I have in my research. A bit more supervision was required to grasp the underlying geological aspects of the thesis, but Alexandra Jarna quickly overcame this problems and implemented them in GIS

2. The evaluation of the thesis.

I rate the thesis highly, and there is potential to publish the main results in an international peer-reviewed paper. Most of the problems we set out to solve were satisfactory addressed.

3. Meets the final version of the work to the specification in its entirety? (The evaluation of the fulfillment of all tasks.)

The thesis fulfils all major tasks, at least according to standards of the Norwegian University of Science and Technology, Trondheim. The thesis is not entirely on GIS technology, but equally much about geology. To that end, standards can be set slightly lower for both topics (GIS and geology) respectively.

4. Other notes, critical comments (this can be written by the way..page nr. - mistake).

No major problems

5. Rating of the formal site. (Evaluate the linguistic aspects and formal process.)

The formal process has been correct from my perspective, I assume this is the case also for University of Ostrava.

The English language of the thesis is not perfect, however adequate. It should be remembered that Alexandra Jarna in a short time period have had to learn Norwegian and scientific English.

6. What is the use of work? (Are results of the work practically usable, resp. already used ? Do you recommend publishing the results of this project?)

Yes, the results are directly relevant to a scientific discussion relating to mountain building in general and in Scandinavia in particular. Here Alexandra Jarna test some of the aspects of this discussion and we expect the work to be publishable in an international journal with slight modifications.

7. Overall evaluation of the work.

I evaluate the thesis to be "very good" to "excellent". The two subjects (GIS and geology) are dealt with in a "very good" way independently, while seen together the thesis might warrant an "excellent" grade.

*State here whether work is recommended or not recommended for defense; you can add your own assessment of the final work (excellent, very good, good, poor) state elsewhere.

Mark: 1/2/3/4

I, Dr. Ola Fredin, judge the thesis to be of very good to excellent

Place, Date

Trondheim, 13.05.2014

Signature



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1. Jak hodnotíte přístup autora ke zpracování závěrečné práce? (Pracoval samostatně? Byl v pravidelném kontaktu s vedoucím práce? Pracoval na své práci průběžně?)
 2. Základní zhodnocení závěrečné práce.
 3. Odpovídá závěrečná práce uvedenému zadání v plném rozsahu? (Hodnotí se splnění všech zadaných úkolů.)
 4. Jiné poznatky, kritické připomínky.
 5. Hodnocení formální stránky. (Zhodnoťte jazykovou stránku a formální zpracování.)
 6. Jaký je způsob využití práce? (Jsou výsledky práce prakticky využitelné, resp. jsou již využívány? Doporučujete výsledky práce publikovat?)
 7. Celkové hodnocení práce.
- Zde uveďte, zda práci doporučujete nebo nedoporučujete k obhajobě; vlastní hodnocení závěrečné práce (výborně, velmi dobře, dobře, nevyhovující) uveďte na jiném místě.

Známka: 1/2/3/4

V záhlaví se uvádí název posudku (tj. "Hodnocení vedoucího práce"), název práce, jméno autora, jméno a působiště vedoucího práce, dále otázky a odpovědi na ně, na závěr datum a podpis.
